

FIG 1

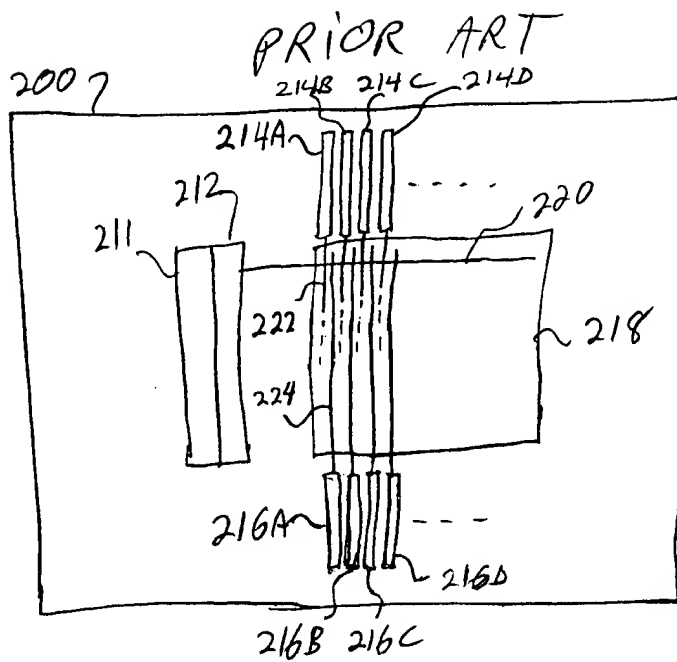


FIG 2A

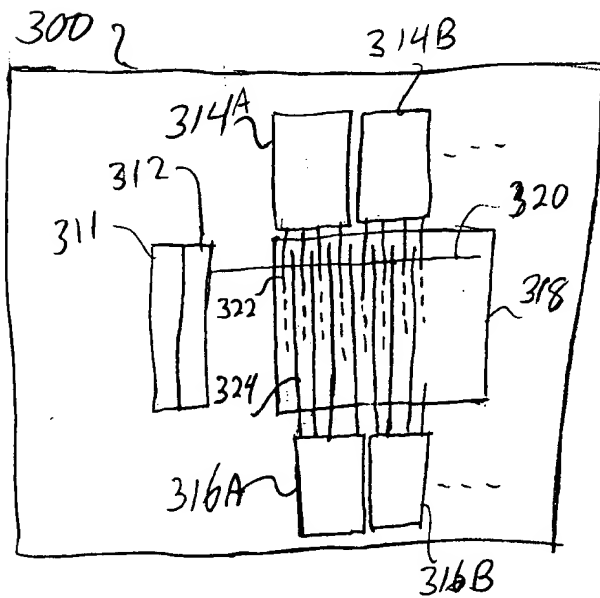


FIG 2B

FIGURE 3: PIPELINED COLUMN BUFFER

PRIOR ART

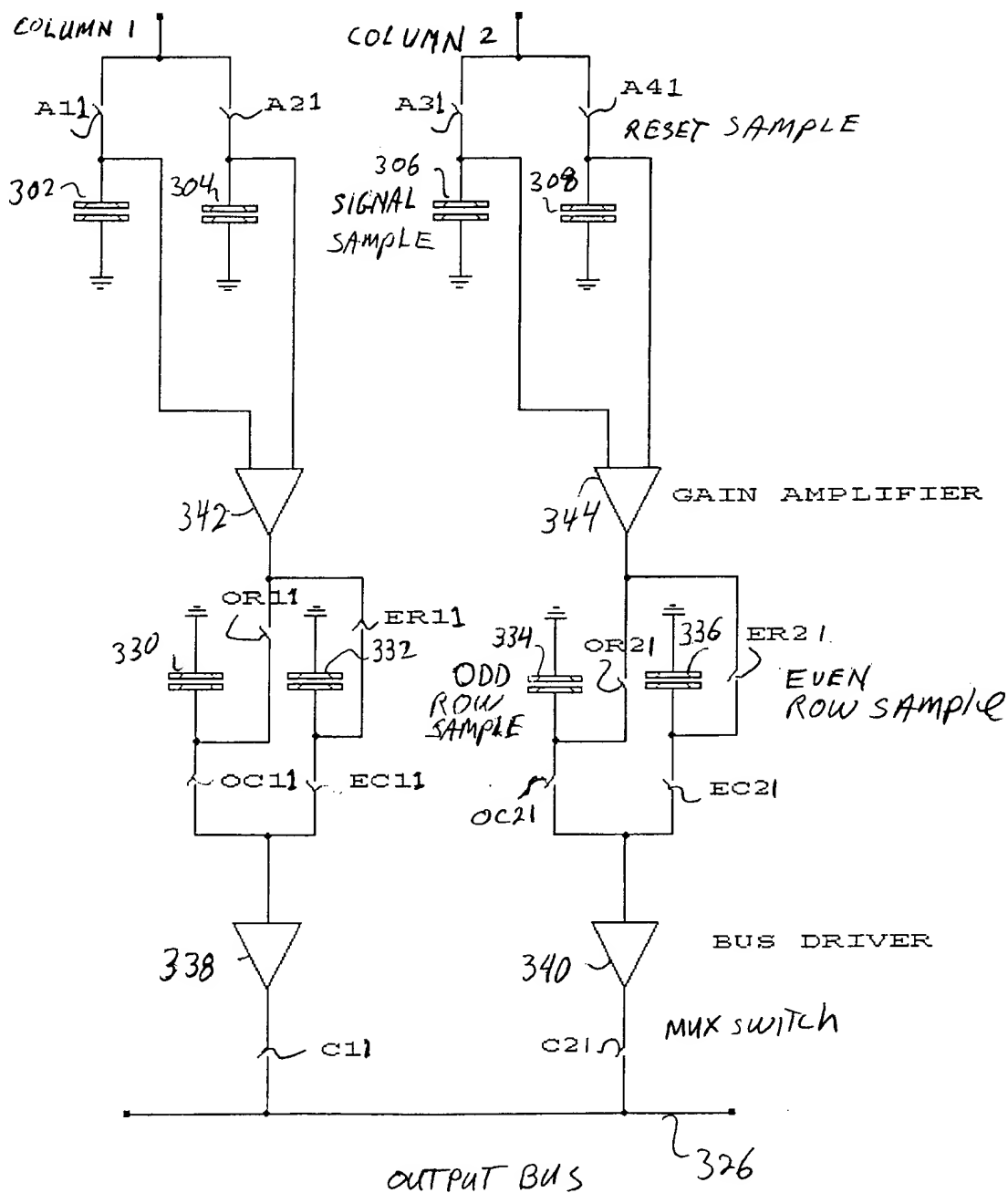


FIGURE 4: TIMING DIAGRAM FOR PIPELINED COLUMN BUFFER

PRIOR ART

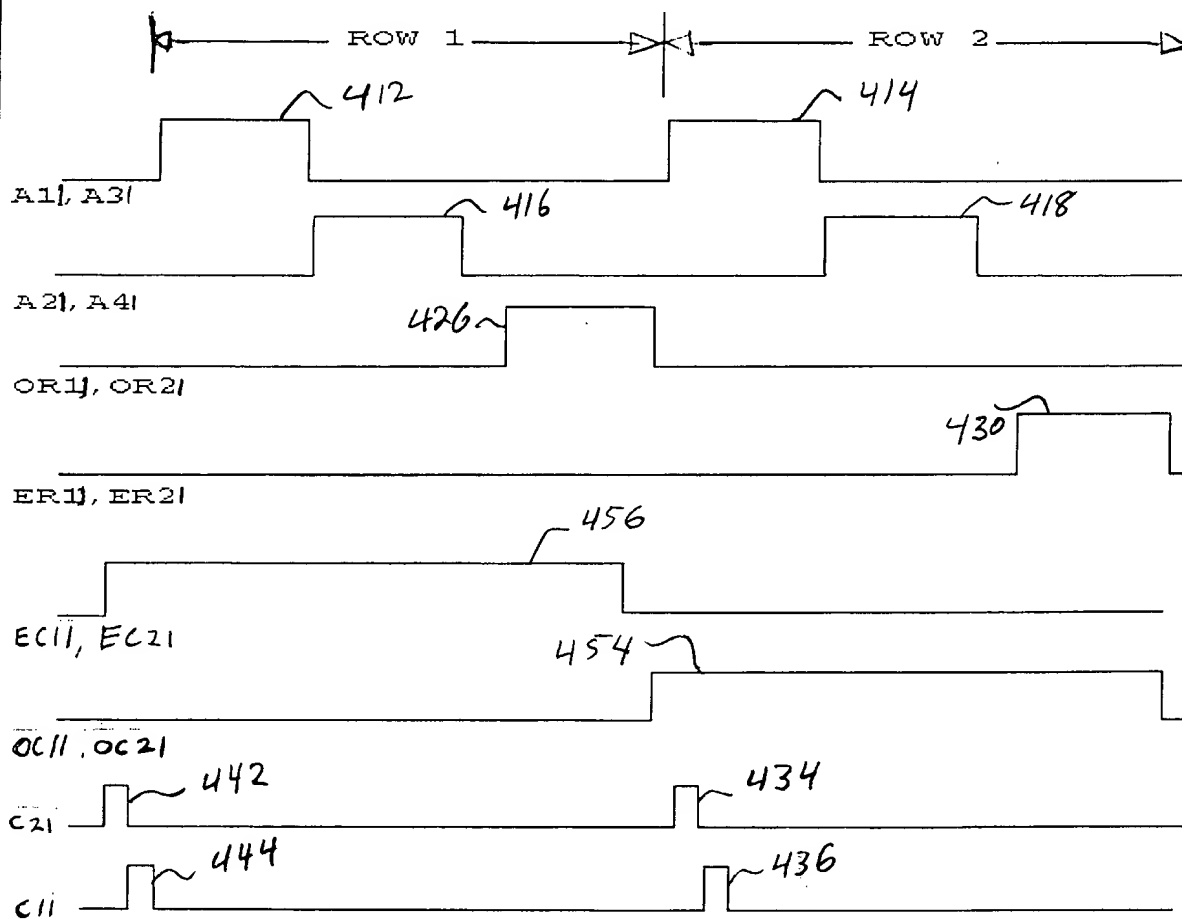


FIGURE 5: MULTIPLEXED, PIPELINED COLUMN BUFFERS.

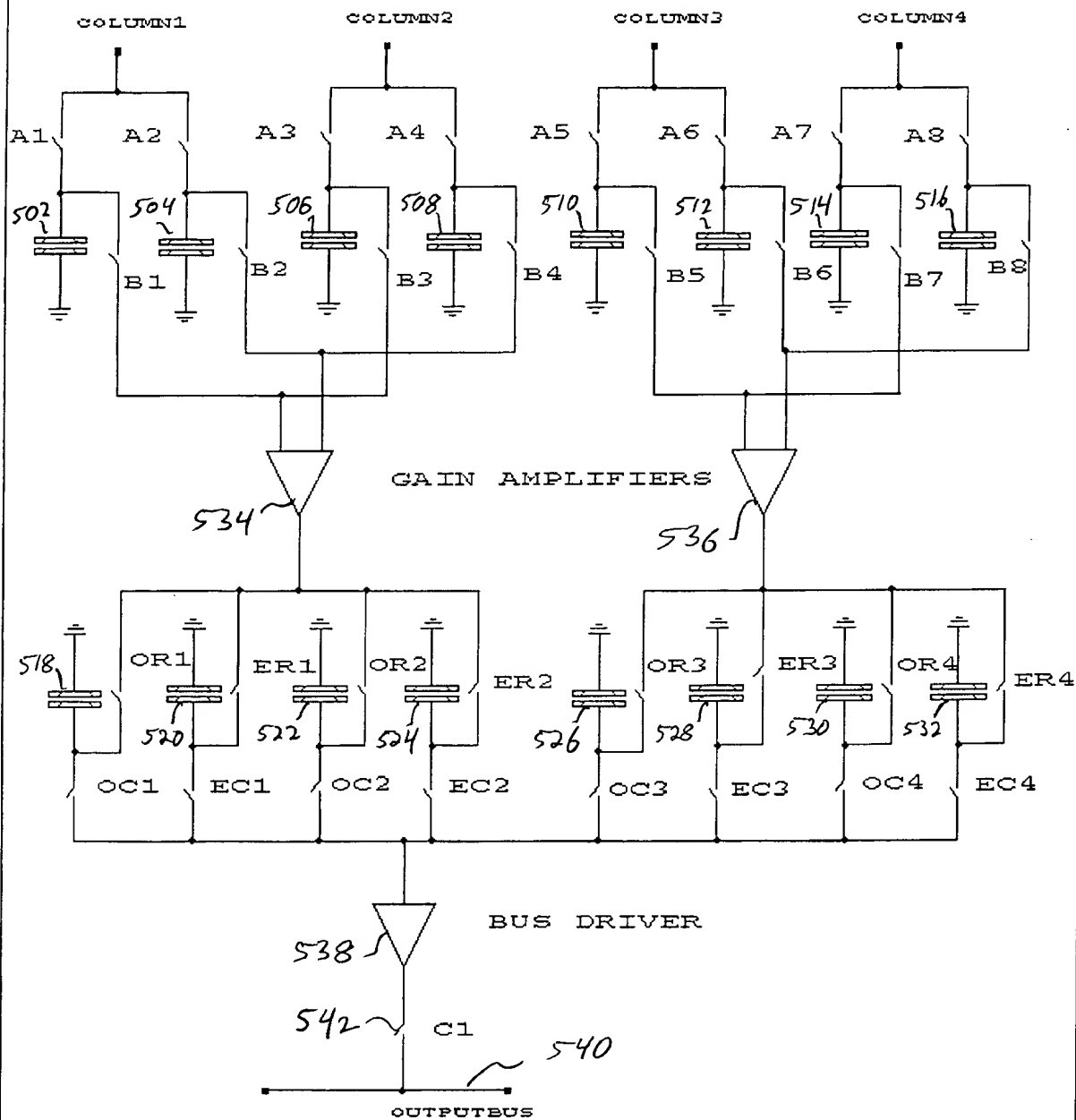


FIGURE 6: TIMING DIAGRAM FOR MULTIPLEXED COLUMN BUFFER

